

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 09685008 **Filing Dt:** 10/06/2000 **Patent #:** NONE **Issue Dt:**
PCT #: NONE **Publication #:** NONE **Pub Dt:**
Inventors: Shingo Nozawa, Toshiaki Kondo
Title: Image encoding method and apparatus

Assignment: 1

Reel/Frame: 011545/0166 **Received:** 03/06/2001 **Recorded:** 02/20/2001 **Mailed:** 05/09/2001 **Pages:** 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: NOZAWA, SHINGO **Exec Dt:** 01/19/2001
KONDO, TOSHIAKI **Exec Dt:** 02/05/2001

Assignee: CANON KABUSHIKI KAISHA
30-2, SHIMOMARUKO 3-CHOME, OHTA-KU
TOKYO, JAPAN

Correspondent: EDWARD A. KMETT
FITZPATRICK, CELLA, HARPER & SCINTO
30 ROCKEFELLER PLAZA
NEW YORK, NEW YORK 10112-3801

Search Results as of: 3/1/2004 9:20:47 A.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 5, 2002

L Number	Hits	Search Text	DB	Time stamp
25	4	("4853775" "5768404" "5796434" "5894526").PN.	USPAT	2004/03/01 10:30
26	0	6160901.URPN.	USPAT	2004/03/01 10:30
27	6	("4232338" "4496972" "4677476" "4710809" "4710812" "4769826").PN.	USPAT	2004/03/01 10:39
28	25	4853775.URPN.	USPAT	2004/03/01 10:39
31	14076	(motion or moving) near2 (object or area or region or pixel) with detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:46
32	1538	inter adj1 field or interfield	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:44
33	195	((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (inter adj1 field or interfield)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:45
34	48	((motion or moving) near2 (object or area or region or pixel) with detect\$4) same (inter adj1 field or interfield)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:52
35	3053297	vertical\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:54
37	171	vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (inter adj1 field or interfield))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:53
36	38	vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) same (inter adj1 field or interfield))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07
38	61156	line near2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07
40	53	(line near2 delay) and (vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (inter adj1 field or interfield)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07

39	11	(line near2 delay) and (vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) same (inter adj1 field or interfield)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07
41	5	("4608594" "4612567" "4672445" "4868650" "5005078").PN.	USPAT	2004/03/01 11:49
42	108	(motion or moving) near2 (object or pixel) with detect\$4 same ((inter adj1 field or interfield) or interlac\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:54
43	41664	Compar\$4 with vertical\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:55
45	5269	Compar\$4 with interpolat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:56
46	24	((motion or moving) near2 (object or pixel) with detect\$4 same ((inter adj1 field or interfield) or interlac\$4)) and (Compar\$4 with interpolat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:56
44	27	((motion or moving) near2 (object or pixel) with detect\$4 same ((inter adj1 field or interfield) or interlac\$4)) and (Compar\$4 with vertical\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:08
47	92	("3832487" "4272787" "4298888" "4322750" "4386367" "4400719" "4435728" "4531152" "4551753" "4620225" "4635114" "4641188" "4651211" "4652909" "4661850" "4692801" "4698675" "4709277" "4713688" "4733299" "4864398" "4897716" "4924306" "4933759" "4935816" "4937668" "4941045" "4959715" "4967271" "4979020" "4985767" "4998167" "4998287" "5019904" "5023713" "5043810" "5081532" "5115311" "5128747" "5134480" "5136380" "5138449" "5146329" "5153719" "5157490" "5174641" "5177615" "5191413" "5191427" "5204745" "5221966" "5227879" "5235417" "5255091" "5267035" "5303045" "5315327" "5317398" "5329317" "5337154" "5365273" "5365280" "5386237" "5398071" "5406333" "5428399" "5430488" "5446497" "5452011" "5455628" "5461420" "5469217" "5473381" "5475435" "5485216" "5485280" "5497199" "5502489" "5508750" "5517247" "5517248" "5534935" "5550592" "5563651" "5563660" "5565998" "5596371" "5606373" "5610662" "5621470" "5631706" "5734419").PN.	USPAT	2004/03/01 13:27
49	5	"5291820"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:30

48	48	"4982282"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:30
50	43	"5291280"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:31
51	7253	(motion or moving) near2 (object or pixel) near3 detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:46
52	2172	vertical\$4 with averag\$4 with line	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:09
53	41985	difference with threshold	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:09
54	11	(vertical\$4 with averag\$4 with line) same (difference with threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:10
56	22476	motion near1 detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:11
57	3	(motion near1 detect\$4) and ((vertical\$4 with averag\$4 with line) same (difference with threshold))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:14
59	312	(motion near1 detect\$4) same (difference with threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:14
58	22	(motion near1 detect\$4) same (vertical\$4 with averag\$4 with line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:31

60	407	compar\$4 with (vertical\$4 near2 (neighbor\$4 or adjacent\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:33
61	17	(motion near1 detect\$4) and (compar\$4 with (vertical\$4 near2 (neighbor\$4 or adjacent\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:50
62	14	((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (compar\$4 with (vertical\$4 near2 (neighbor\$4 or adjacent\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:50